Philips GoGear
Flash audio player

Spark

GoGear

SA2945

Entertainment with style

with FullSound™ to bring music to life

Philips GoGear Spark digital audio video player makes it hip to be square. Album art makes the player glow while your songs are empowered by Philips patented FullSound technology. Show off your player with your photos as the screensaver.

Your music, your data - on the go, everyday

- Enjoy MP3 and WMA playback
- Make voice recordings
- Fast downloads from your PC via USB 2.0*
- Enjoy more music with digital FM radio

Ready to wear, ready to go

- Simply drag and drop your songs – no software needed
- Plug and play data storage

Easy, intuitive music experience

- Equalizer for optimized sound to suit your music style
- Folder view to find songs in a simple, fast way
- FullSound™ to bring CD listening experience to MP3
- SuperScroll Navigation finds songs in a simple, fast way

Multimedia at your fingertips

- Small and wearable - goes where you go

PHILIPS

sense and simplicity

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SA2945/37

Specifications

Picture/Display
- Backlight
- Lines of text: 5
- Resolution: 128 x 128
- Diagonal screen size (inch): 1.46 inch
- Type: OLED

Sound
- Channel separation: 35 dB
- Frequency response: 80 - 18 000 Hz
- Equalizer customizable
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Output Power: 2 x 3mW
- Signal to noise ratio: > 80 dB
- Sound Enhancement: FullSound

Audio Playback
- Compression format: MP3, WAV, WMA
- MP3 bit rates: 8-320 kbps and VBR
- ID3 Tag support: Song title, artist, album
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 48 kHz

Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

Still Picture Playback
- Picture compression format: JPEG
- Slide show

Storage Media
- Built-in memory capacity: 4 GB
- Music memory capacity, MP3: Up to 900 tracks*
- Built-in memory type: NAND Flash
- Mass storage class compliant

Tuner/Reception/Transmission
- Station presets: 20
- Tuner bands: FM

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Convenience
- Firmware upgradeable
- Function: Keypad lock
- Superscroll
- Battery low indication
- Volume control

Accessories
- CD-ROM: Yes, with IFU, Device Manager
- Headphones: AY3816
- Neck strap
- Quick start guide
- USB cable: AY3930

Software
- Device manager: to restore and upgrade

Green Specifications
- Lead-free soldered product

System Requirements
- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows 2000 / XP / Vista
- USB: Free USB port

Dimensions
- Carton dimensions (WxDxH): 43 x 146 x 150 mm
- Packaging type: D-box

Power
- Playtime on internal battery: Up to 27 hours
- Rechargeable: Yes, via USB

Product highlights

FullSound™
What is music without heart and soul? Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you experience truly immersive music – without any distortion.

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